Fujitsu recommends Windows.

Data Sheet
FUJITSU LIFEBOOK S904 Notebook

Your Stylish, 24 Hour Performer

The FUJITSU LIFEBOOK S904 is a lightweight, touch-enabled notebook for frequent travelers. This notebook is the ideal travel companion as it combines full functionality with an exceptional lightweight design of only 1.49 kg and a maximum 24 hours of battery runtime. Its crystal clear 33.8 cm (13.3-inch) WQHD IGZO touch display enables best viewing comfort. Numerous features, such as Fujitsu's famous modular bay concept, optional 4G/LTE connectivity, a backlit keyboard and enterprise-class security, help you to concentrate on your business when on the move. The optional port replicator provides best-in-class convenience in the office.

*** NOW AVAILABLE AS RED EDITION ***

A stylish runner
Enjoy stylish design with no compromise on runtime
- Slim and sleek notebook design, up to 24 hours full productivity battery runtime with first and second battery, modular bay for optical disk drive, second battery or second hard disk drive

Superb mobility
Work and be online wherever you want
- Weighs only 1.49 kg, with a sturdy magnesium display lid, optional 4G/LTE connectivity

Ultimate security
Protect your company data against unauthorized access
- Hybrid HDD or SSD options with Full Disk Encryption (FDE), fingerprint reader, optional TPM, ATP and SmartCard reader

Best-in-class user experience
Combine business class productivity with a new user experience
- Super high resolution display (2,560x1,440) WQHD IGZO display, backlit keyboard, port replicator as option

Components

Processor	Intel® Core™ i5-4200U processor (1.6 GHz, up to 2.6 GHz, 3 MB) *
	Intel® Core™ i7-4600U processor (2.1 GHz, up to 3.3 GHz, 4 MB)
	Intel® Core™ i5-4300U processor (1.9 GHz, up to 2.9 GHz, 3 MB)
	*Processor only for retail, SMB, education and government
	Intel® Core™ vPro™ Processor - Best Platform for Businesses of all sizes
Operating systems	
Operating system	Windows 7 Professional 64-bit Windows 8.1 Pro 64-bit Windows 8.1 64-bit
Memory modules	4 GB (1 module(s) 4 GB) DDR3, 1,600 MHz, PC3-12800, SO DIMM
	8 GB (1 module(s) 8 GB) DDR3, 1,600 MHz, PC3-12800, SO DIMM
Hard disk drives (internal)	SSHD, 500 GB / 8 GB SSD Cache, 2.5-inch, S.M.A.R.T.
	SSD SATA III FDE, 256 GB, 2.5-inch
	SSD SATA III, 512 GB, 2.5-inch
	SSD SATA III, 256 GB, 2.5-inch
	SSD SATA III, 128 GB, 2.5-inch
	SATA, 5,400 rpm, 500 GB, 2.5-inch, S.M.A.R.T.
	SATA, 5,400 rpm, 1 TB, 2.5-inch, S.M.A.R.T.
Hard disk notes	One Gigabyte equals one billion bytes, when referring to hard disk drive capacity. Accessible capacity may vary, also depending on used software. Up to 20 GB of HDD space is reserved for system recovery Internal HDD interface: S-ATA III (6GBit/s)
Modular bay options	2nd battery
	Bay Projector
	Blu-ray Disc™ Triple Writer
	DVD Super Multi
	Weight saver
Interface add on cards/components (optional)	
3G/4G (optional)	Sierra Wireless EM8805 (Downlink speed 42 Mbit/s, Uplink speed 5.76 Mbit/s)
	LTE Sierra Wireless EM7305 (Downlink speed up to 100 Mbit/s, Uplink speed up to 50 Mbit/s)
WLAN (optional)	Intel® Dual Band Wireless-N 7260 a/b/g/n with integrated Bluetooth
	Atheros Minicard WB222 a/b/g/n with integrated Bluetooth
Display	33.8 cm (13.3-inch), LED backlight, (WQHD), Glare IGZO touch display, magnesium, 2,560 x 1,440 pixel, 1,000:1, 350 cd/m²
	33.8 cm (13.3-inch), LED backlight, (WQHD), Anti-glare IGZO non-touch display, magnesium, 2,560 x 1,440 pixel, 1,000:1, 350 cd/m²
	33.8 cm (13.3-inch), LED backlight, (Full HD), Glare IGZO touch display, magnesium, 1,920 x 1,080 pixel, 1,000:1, 350 cd/m²
	33.8 cm (13.3-inch), LED backlight, (Full HD), Anti-glare IGZO non-touch display, magnesium, 1,920 x 1,080 pixel, 1,000:1, 350 cd/m²
Multimedia	
Camera	Built-in webcam, HD (Microsoft® Lync™)

Base unit

Base unit	LIFEBOOK S904 13.3-inch black/silver
General system information	
Chipset	Integrated
Chipset notes	Supports iAMT 9.0 Intel® vPro™ requires Core i5-43xx & i7-46xx CPU, Intel WLAN 7260 a/b/g/n, TPM module
Memory slots	1 DIMM (DDR3)
Supported capacity RAM (max.)	12 GB
Memory notes	DDR3L – 1,600 MHz 4 GB onboard, 1 DIMM slot with max. 8 GB
LAN	Built-in 10/100/1,000 MBit/s Intel® 218LM
BIOS features	BIOS based on Phoenix SecureCore
Audio type	On board
Audio codec	Realtek ALC283 (HD audio)
Audio features	Stereo speakers
Display	
Display notes	ISO 9241-307 - Pixel class II
Graphics	
Base unit	LIFEBOOK S904 13.3-inch black/silver
TFT resolution (VGA)	up to 1,920 x 1,200
TFT resolution (DVI on Port Replicator)	up to 1,920 x 1,200
TFT resolution (DisplayPort on Port Replicator)	up to 3,200 x 2,000
Graphics brand name	Intel® HD Graphics 4400
Graphics notes	Shared memory depending on main memory size and operating system
Interfaces	
DC-in	1
Audio: line-out / headphone	1 (combo port with Audio line-in)
Audio: line-in / microphone	1 (combo port with Audio line-out)
Internal microphones	2 (digital)
USB 3.0 total	3 (1 with Anytime USB Charge functionality)
VGA	1
HDMI	1
Ethernet (RJ-45)	1
Memory card slots	1 (SD up to 2GB, SDHC up to 32GB, SDXC up to 128GB)
SmartCard slot	1 (optional)
SIM card slot	1 (only for models with integrated 3G/UMTS or 4G/LTE module)
Port Replicator interfaces (optional)	
DC-in	1 (19V)
Power on switch	1
USB 3.0 total	4
DisplayPort	1 (up to 3200 x 2000)
VGA	1 (up to 1920 x 1200)
DVI	1 (up to 1920 x 1200)
Ethernet (RJ-45)	1 (10/100/1000)
Kensington Lock support	1x (Port rep only)
Notes	Port replicator supports 0-Watts functionality

Keyboard and pointing devices	
	Backlit isolation keyboard
	Number of keyboard keys: 85, Keyboard pitch: 19 mm, Keyboard stroke: 1.0 mm
	Multi gesture touchpad with integrated mouse button functionality EcoButton Status LED
Wireless technologies	
Antennas	2 Dual band WLAN antennas, 2 UMTS/LTE antennasl optional, 1 Bluetooth antenna shared with WLANl
WLAN notes	Import and usage according to country-specific regulations.
Power supply	
AC Adapter	19 V / 65 W (3.42 A), 100 V - 240 V, 50 Hz - 60 Hz, 3-pin (grounded) slim and light AC-Adapter
	19 V / 90 W (4.74 A), 100 V - 240 V, 50 Hz - 60 Hz, 3-pin (grounded) AC-Adapter
	19 V / 80 W (4.22 A), 100 V - 240 V, 50 Hz - 60 Hz, 3-pin (grounded) 0-Watt AC Adapter technology
Notes	65W AC Adapter for usage with system/ min. 80W AC Adapter for usage with Port Replicator
1st battery options	Li-Ion battery 6-cell, 7,100 mAh, 77 Wh
2nd battery (optional)	Li-Ion battery 6-cell, 2,600, mAh, 28 Wh
Runtime 1st battery	Up to 20:00 h
Battery notes	Battery runtime information is based on worldwide acknowledged BAPCO Mobile Mark 2007 Benchmark (readers mode e.g. surfing the internet, writing E-mails, viewing documents) which provides results that enable direct product comparisons between manufacturers. It does not guarantee any specific battery runtime which actually can be lower and may vary depending on product model, configuration, application and power management settings. The battery capacity slightly decreases with every charging cycle and over the lifetime.
Noise emission	
Noise emission	Please refer to the Eco Declaration
Dimensions / Weight / Environmental	
Dimensions (W x D x H)	319 x 215 x 26.5 mm
Weight	from 1.49 kg (3.3 lbs) with touch display, from 1.36 kg (3.0 lbs) with non-touch display
Weight notes	Incl. weight saver. Weight may vary depending on actual configuration.
Operating ambient temperature	5 - 35 °C (41 - 95 °F)
Operating relative humidity	20 - 85 %
Compliance	
Europe	CE CB
Global	RoHS (Restriction of hazardous substances) WEEE (Waste electrical and electronic equipment) Microsoft Operating Systems (HCT / HCL entry / WHQL) ENERGY STAR® 6.0 EPEAT® Gold (dedicated regions)
Compliance notes	Above mentioned compliances are planned but not available at preliminary stage.
Compliance link	http://globalsp.ts.fujitsu.com/sites/certificates
Additional Software	
Additional software (preinstalled)	Adobe® Reader® (pdf reader) Fujitsu LIFEBOOK Application Panel Fujitsu Display Manager ShockSensor Utility Power Saving Utility Fujitsu Plugfree Network (network management utility) EasyGuide online user documentation Microsoft Office (buy license to activate the pre-installed Microsoft Office) Win7: Fujitsu Recovery (hard disk based recovery) Win8.1: Microsoft Push Button Recovery (hard disk based recovery) McAfee Multi Access Security (anti-virus and internet security software; 60 days trial version)

Additional Software

Additional software (optional)	Drivers & Utilities DVD (DUDVD) Connection manager (optional with 4G/LTE or 3G/UMTS) CyberLink YouCam (webcam software) CyberLink PowerDVD DVD (playback software for DVD) Recovery DVD for Windows®

Manageability

Manageability technology	DeskUpdate Driver management PXE 2.1 Boot code Wake up from S5 (off mode) Intel® vPro™ technology WoL (Wake on LAN) iAMT 9.0 (depending on CPU)
Manageability software	DeskView Client DeskView Instant BIOS Management DeskView Integration for Symantec Management Platform
DeskView components	Inventory Management BIOS Management Driver Management Security Management Alarm Management
Supported standards	WMI PXE BootP (made4you)
Manageability link	http://www.fujitsu.com/fts/solutions/business-technology/manageability/feature-finder.html

Security

Physical Security	Kensington Lock support
System and BIOS Security	Computrace® ready BIOS Advanced Theft Protection (Computrace® only) Optional: Trusted platform module (TPM 1.2) EraseDisk (optional)
User Security	Hard disk password User and supervisor BIOS password Embedded fingerprint sensor (optional) Workplace Protect (secure authentication solution) Integrated SmartCard slot SystemLock BIOS SmartCard security

Warranty

Standard Warranty	2 years (depending on country)
Service level	Collect & Return Service / Bring-in Service (depending on country specific requirements)
Warranty Terms & Conditions	http://support.ts.fujitsu.com/warranty

Product Support Services - the perfect extension

Recommended Service	9x5, Response Time: Next Business Day
Spare Parts availability	5 years after end of product life
Service Weblink	htttp://ts.fujitsu.com/Supportservice

notebookcheck.com

notebookcheck test result: good,
FUJITSU Notebook LIFEBOOK S904,
notebookcheck.com - Germany
April 2014

Recommended Accessories

Port Replicator		Flexibility, expandability, desktop replacement and investment protection are just a few benefits of Fujitsu docking options. It takes just a second to attach your notebook to the Port Replicator and get connected to your external display, keyboard and mouse. Your workplace is simple and tidy while you are instantly ready to work with your notebook.	Order Code: S26391-F1307-L100
LIFEBOOK Bundle (Port Replicator, AC Adapter, EU Cable Kit)		The combination of a Fujitsu Port Replicator and AC Adapter (with EU cable) is the perfect docking solution for your LIFEBOOK. Simplify your mobile life. In the office or at home it takes just a second to attach your notebook to the port replicator and get connected to your peripherals.	Order Code: S26391-F1307-L110
AC Adapter LIFEBOOK		Power your notebook at work, at home or on the road with a second power source. You can easily recharge your notebook everywhere. Depending on your notebook you can choose from various AC Adapters ranging from a slim stick type adapter to standard adapters, or even the innovative 0-Watt AC Adapter.	Order Code: S26391-F1246-L500
AC Adapter LIFEBOOK		Power your notebook at work, at home or on the road with a second power source. You can easily recharge your notebook everywhere. Depending on your notebook you can choose from various AC Adapters ranging from a slim stick type adapter to standard adapters, or even the innovative 0-Watt AC Adapter.	Order Code: S26391-F1306-L540
Second Battery for Modular Bay		Modern business demands that busy professionals be ready to meet customers, make presentations, and work wherever is necessary to get the job done. With a Second Battery for your Fujitsu LIFEBOOK you will be more flexible than ever. Installation is effortless. Just slide the Second Battery into your Fujitsu LIFEBOOK's modular bay.	Order Code: S26391-F1304-L500
Privacy filter		Privacy filters help block the screen view from anyone viewing the computer from a side view. 3M's unique microlouver privacy technology allows persons directly in front of the computer to see on-screen data clearly	Order Code: S26391-F6097-L361
Prestige Pro Case Midi 14		The Fujitsu Prestige Pro Case Midi 14 offers you a stylish high-quality leather and nylon combination which will impress everyone who sees it. It protects your 35.6 cm (14-inch) notebook plus your essential accessories in padded compartments. Everything will be safe but accessible in dedicated front, document, and identification pockets.	Order Code: S26391-F1191-L80
Supreme Case		The Supreme Case protects notebooks with up to 15.6-inch screens and provides ample storage for power adapters, office supplies and documents. The high-quality leather used for this case is sure to impress with its strong, yet lightweight structure and rich, dark color. Customers will also be pleased to note the smooth interior design of the bag, as well as the robust metal clips which keep your notebook safe. The professional finish, elegant design and carrying comfort of this model make it the ideal business case.	Order Code: S26391-F1192-L900

Wireless Mouse WI200		The Wireless Mouse WI200 uses the latest wireless 2.4 GHz technology, and a high-resolution 1000 dpi optical sensor to give you the precision and reliability you need. Sporting a compact design with a stylish black finish, the WI200 wireless mouse is well suited to all environments and to each user whether right or left handed.	Order Code: S26381-K462-L100
SOUNDSYSTEM DS E2000 Air		The new more powerful SOUNDSYSTEM DS E2000 Air gives you impressive, well-balanced sound throughout the frequency band. It is an unbeatable USB speaker set with a surprisingly small form factor. The robust satellite speakers are decorated with a deluxe piano finish and the base is adorned with warm ambient lighting.	Order Code: S26391-F7128-L600
Keyboard KB900		The KB900 is a very flat keyboard with extra low keys and spill-resistant protection. The elegant design and top-quality construction makes the KB900 the ideal input device for any PC or Notebook user. If you accidently spill some water or coffee onto the keyboard, this special construction helps the liquid to flow away.	S26381-K560-L4** (**: Country specific variation)

More information

Fujitsu OPTIMIZATION Services

In addition to FUJITSU LIFEBOOK S904, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Fujitsu Portfolio
Build on industry standards, Fujitsu offers a full portfolio of IT hardware and software products, services, solutions and cloud offering, ranging from clients to datacenter solutions and includes the broad stack of Business Solutions, as well as the full stack of Cloud offering. This allows customers to leverage from alternative sourcing and delivery models to increase their business agility and to improve their IT operation's reliability.

Computing Products
www.fujitsu.com/global/products/computing/

Software
www.fujitsu.com/software/

More information

Learn more about FUJITSU LIFEBOOK S904, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
www.fujitsu.com/fts/mobile

Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment.
Using our global know-how, we aim to contribute to the creation of a sustainable environment for future generations through IT.
Please find further information at http://www.fujitsu.com/global/about/environment

Green Policy Innovation

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